### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Larry Rodney Eaton, et al.	) CERTIFICATE OF MAILING BY "EXPRESS MAIL"
pp.:.u(0).	2 mily 1100 my 2 mion, or mi	"Express Mail" Mailing Label Number
Serial No.:	Herewith	) <u>EL547618395US</u>
Filed:	Herewith	Date of Deposit August 20, 2003 I hereby certify that this paper or fee is being deposited with the United States
Title:	Superconducting Constant Current Source	Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is  addressed to:
Group Art Unit:	not assigned	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450
Examiner:	not assigned	) Alexandria, VA 22313-1450
Customer No.:	27160	(Typed or printed name of person mailing)  (Signature of person mailing)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **Information Disclosure Statement**

### Dear Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit the documents listed on the attached Form PTO-1449 and enclosed herewith for consideration during the prosecution of the subject application. This document is being filed in accordance with 37 C.F.R. §§ 1.97(c) and before the first Official Action. Accordingly, Applicants respectfully request that the enclosed documents be considered and made of record.

The Commissioner is hereby authorized to charge any additional fees, which may be required with respect to this communication or credit any overpayment to Deposit Account No. 50-1214. Should no proper payment for this communication be enclosed, as by a check being in the wrong amount, unsigned, postdated, otherwise improper or informal, or even

# Attorney Docket No. 12-0999

entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This communication is filed in triplicate.

The above constitutes information that an Examiner may find material to the examination of the subject application; however, it does not negate the patentability of the subject invention. Furthermore, it is not intended that submission of this information be taken as a representation that a search has been made or that no information which is more material exists.

Respectfully submitted,

Katten Muchin Zavis Rosenman

Date: Aug 20, 2003

John S. Paniaguas

Katten Muchin Zavis Rosenman 525 W. Monroe Street, Suite 1600

Chicago, IL 60661-3693 Telephone: 312-902-5312 Facsimile: 312-577-4532

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Katten Muchin Zavis Rosenman

Date: / 20, 2003

John S. Paniaguas

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Examiner:	not assigned	) Alexandria, VA 22313-1450 TULLE MONTEO MENY
Customer No.:	27160	(Typed or printed name of person mailing)  AWW MWWYMWYY (Signature of person mailing)

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Date: / Jug 20, 2003

John S. Paniaguas

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Telephone: 312-902-5312 Facsimile: 312-577-4532 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO			9A/PTO	Complete if Known		
INI	FORMA	TION	DISCLOSURE	Application Number	Herewith	
STATEMENT BY APPLICANT		Filing Date	Herewith			
		First Named Inventor	Larry Rodney Eaton, et al.			
(use as many sheets as necessary)		<b>Group Art Unit</b>	not assigned			
		<b>Examiner Name</b>	not assigned			
Sheet	1	of	1	Attorney Docket Number	12-0999	

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number – Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1.	4,092,553	May 30, 1978	Fang et al.	
	A2.	4,371,796	Feb. 1, 1983	Takada	
	A3.	4,501,975	Feb. 26, 1985	Josephs et al.	
	A4.	4,785,426	Nov. 15, 1988	Harada et al.	
	A5.	5,051,627	Sep. 24, 1991	Schneier et al.	
	A6.	5,135,908	Aug. 4, 1992	Yang et al.	
	A7.	5,278,140	Jan. 11, 1994	Chaudhari et al.	
	A8.	5,411,937	May 2, 1995	Wendt et al.	
	A9.	5,560,836	Oct. 1, 1996	Nagaishi	
	A10.	5,560,839	Oct. 1, 1996	Bennett et al.	
1	A11.	5,892,243	Apr. 6, 1999	Chan	
	A12.	5,942,997	Aug. 24, 1999	Silver et al.	
	A13.	6,127,960	Oct. 3, 2000	Silver et al.	
	A14.	6,229,332	May 8, 2001	Herr	

Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Тé
			ublication Date Name of Patentee or Passages or Relevant

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T <sup>2</sup>	
	A15.	Patel, et al., "Self-Shunted Nb/A10 <sub>x</sub> /Nb Josephson Junctions, <u>IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY</u> , Vol. 9, No. 2, June 1999, Pages 3247-3250		
	A16.	Feldman, "Josephson Junction Digital Circuits – Challenges and Opportunities", <u>FED</u> <u>Report</u> , February 1998, http://henry.ee.rochester.edu		

Examiner	Date	
Signature	Considered_	<u> </u>

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds codes of USPTO Patent Documents as <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.